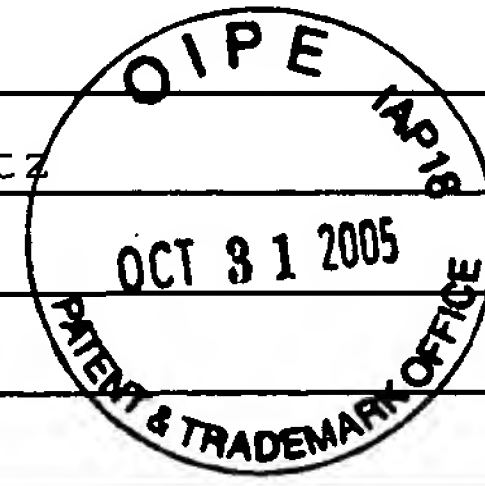


<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/978581	
	Filing Date	10/18/2001	
	First Named Inventor	David M. Britz	
	Group Art Unit	2638	
	Examiner Name	Tran, Dzung	
Total Number of Pages in this Submission	14	Attorney Docket Number	2000-0603A



### Enclosures (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits / Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment & Recordation Cover Sheet <input checked="" type="checkbox"/> Drawing(s) & Letter to Official Draftsman <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition to the Commissioner <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communications to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communications to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> CD, Number of CDs <input type="checkbox"/> Additional enclosure(s) (please identify below)
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10 Sheets of Corrected Drawings  
 Copy of Notice Regarding Drawings and Notice of Draftsperson's Patent Drawing Review dated 09/26/2005

Remarks : In response to Notice Regarding Drawings dated 09/26/2005

### CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

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or ☐ Correspondence address below

NAME	Samuel H. Dworetsky				
ADDRESS	AT&T CORP., Room 2A-207, One AT&T Way				
CITY	Bedminster	STATE	New Jersey	ZIP CODE	07921
COUNTRY	United States of America	FAX	908-532-1281		

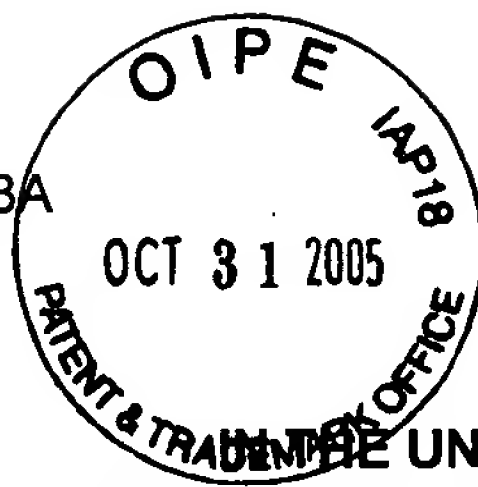
### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Gary H. Monka	Reg. #	35290
TELEPHONE	908 707 1573		
SIGNATURE		DATE	10/28/2005

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: 10/28/2005			
Type or Printed Name	Mary Curch		
Signature		Date	10/28/2005

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UNITED STATES  
PATENT AND TRADEMARK OFFICE

Patent Application

Inventor(s)	David M. Britz, et al.
Application No	09/978,581
Confirmation No.	
Filing Date	October 18, 2001
Examiner:	Tran, Dzung
Group Art Unit	2638
Title	Metropolitan Networks Based On Fiber And Free Space Access Distribution System

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

ATTENTION: Patent Office Draftsperson

Please make of record the attached 10 sheet(s) of formal drawing for above-identified application which are submitted for approval.

☐ These drawings are submitted to replace the informal drawings filed with the application in compliance with 37 C.F.R. §1.121(d).

☐ These drawings are submitted in response to the PTO948 attached to Paper No. 4.

☒ This application was allowed by the Examiner on 06/24/2005 and the formal drawings are submitted in response to the Examiner's Notice Regarding Drawings and the Patent Office Draftsperson's Patent Drawing Review dated 09/26/2005.

Respectfully,  
David M. Britz, et al.

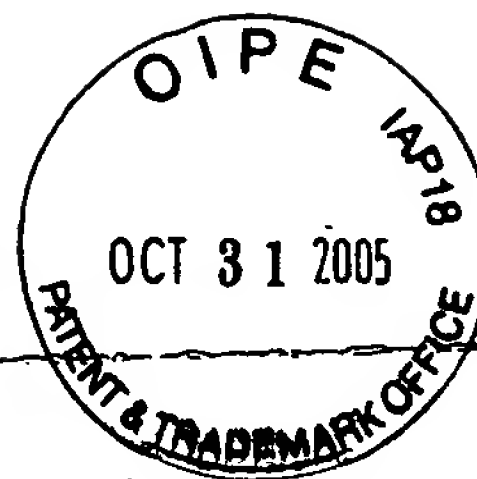
Date: 10/28/2005  
AT&T CORP.  
One AT&T Way, Room 2A-207  
Bedminster, New Jersey 07921

By:   
Gary H. Monka, Attorney  
Reg. No. 35290  
T: 908 707-1573

I certify that this document and attached formal drawings are being deposited on 10/28/2005 with the U. S. Postal Service as first class mail, with sufficient postage thereon, and addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
\_\_\_\_\_  
Signature of Person Mailing Correspondence

Mary J. Curch  
\_\_\_\_\_  
Typed or Printed Name of Person Mailing Correspondence



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER <b>09/978581</b>	FILING/RECEIPT DATE <b>10/18/2001</b>	FIRST NAMES APPLICANT <b>BRITZ, DAVID M.</b>	ATTORNEY DOCKET NUMBER <b>2000-0603A</b>
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AT&T CORP.  
P.O. BOX 4110  
MIDDLETOWN NJ 07748

Examiner  
**TRAN, DZUNG**

Art Unit  
**2638**

Paper Number

Date Mailed: 09-26-05

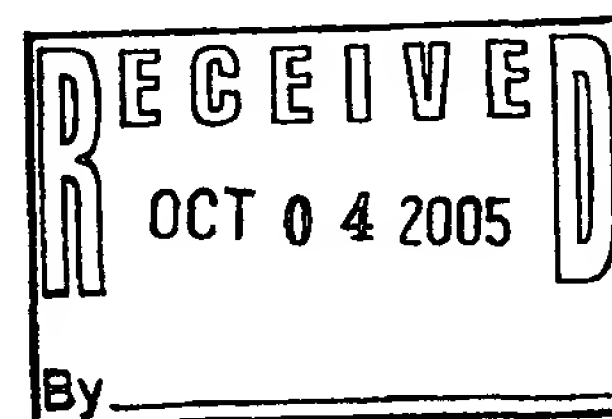
### Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 02/12/2002 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

*Manthay*

**RETURN CORRECTED DRAWINGS TO:**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450



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Form PTO-948 (Rev. 06/03)  
Application No. 09978581

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 2/12/02, 3/21/05 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. **DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_

Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

2. **PHOTOGRAPHS.** 37 CFR 1.84(b)

One (1) full-tone set is required. Fig(s) \_\_\_\_\_

Photographs may not be mounted. 37 CFR 1.84(e)

Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_

Poor quality (half-tone). Fig(s) \_\_\_\_\_

3. **TYPE OF PAPER.** 37 CFR 1.84(e)

Paper not flexible, strong, white, and durable. Fig(s) \_\_\_\_\_

Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) \_\_\_\_\_

4. **SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or

21.6 cm by 27.9 cm (8 1/2 x 11 inches)

All drawing sheets not the same size. Sheet(s) \_\_\_\_\_

Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

5. **MARGINS.** 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

Margins not acceptable. Fig(s) \_\_\_\_\_

Top (T) Left (L)

Right (R) Bottom (B)

6. **VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

Views not labeled separately or properly. Fig(s) \_\_\_\_\_

7. **SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

8. **ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

9. **SCALE.** 37 CFR 1.84(k)

Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) \_\_\_\_\_

10. **CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1-6D

11. **SHADING.** 37 CFR 1.84(m)

Solid black areas pale. Fig(s) \_\_\_\_\_

Solid black shading not permitted. Fig(s) \_\_\_\_\_

12. **NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

☒ Numbers and reference characters not plain and legible. Fig(s) 1a-1c

Figure legends are poor. Fig(s) \_\_\_\_\_

Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) \_\_\_\_\_

Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

13. **LEAD LINES.** 37 CFR 1.84(q)

Lead lines missing. Fig(s) \_\_\_\_\_

14. **NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t)

Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

15. **NUMBERING OF VIEWS.** 37 CFR 1.84(u)

Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

16. **DESIGN DRAWINGS.** 37 CFR 1.152

Surface shading shown not appropriate. Fig(s) \_\_\_\_\_

Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

COMMENTS:

Reviewer Tung

If you have questions, call (703) 305-8400.

Date 09-26-05

Attachment to Paper No. \_\_\_\_\_

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